Docket No.: R2184.0442/P442

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroshi Maegawa

Application No.: NEW

. Confirmation No.: @@@

. Examiner: Not Yet Assigned

Filed: June 27, 2005

Art Unit: N/A

For:

RECORDING MEDIUM, WOBBLE

CYCLE DETECTION METHOD,

WOBBLE INFORMATION DETECTION METHOD, WOBBLE INFORMATION

DETECTION CIRCUIT,

INFORMATION RECORDING AND REPRODUCTION APPARATUS

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

Application No.: NEW

10/540859 Docket No.: R2184.0442/P442 JC17 Rec'd PCT/PTO 27 JUN 2005

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0442/P442. A duplicate copy of this paper is enclosed.

Dated: June 27, 2005

Respectfully submitt

Stephen A. Soffen

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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Known / PI.OOF		
Substitute for form 1445/35/17				Application Number	NEW 10 54085	
11	NFORMATIO	N DI	SCLOSURE	Filing Date	June 27, 2005	
S	STATEMENT BY APPLICANT			First Named Inventor	Hiroshi Maegawa	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	R2184.0442/P442	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY			
	AA	US-2001-0033532	10/25/2001	Asano et al.		
	AB	US-2002-0012295	01/31/2002	Asano et al.		
	AC	US-2002-0114251	08/22/2002	Lee et al.		
	AD	US-2002-0118620	08/29/2002	Lee et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	ВА	JP-11-45441	02-16-1999				
	ВВ	JP-2002-197678	07-12-2002				
	ВС	JP-2002-342941	11-29-2002				
	BD	JP-09-212871	08-15-1997				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.